

EH-114

Sensor Head, Shielded Type, M14

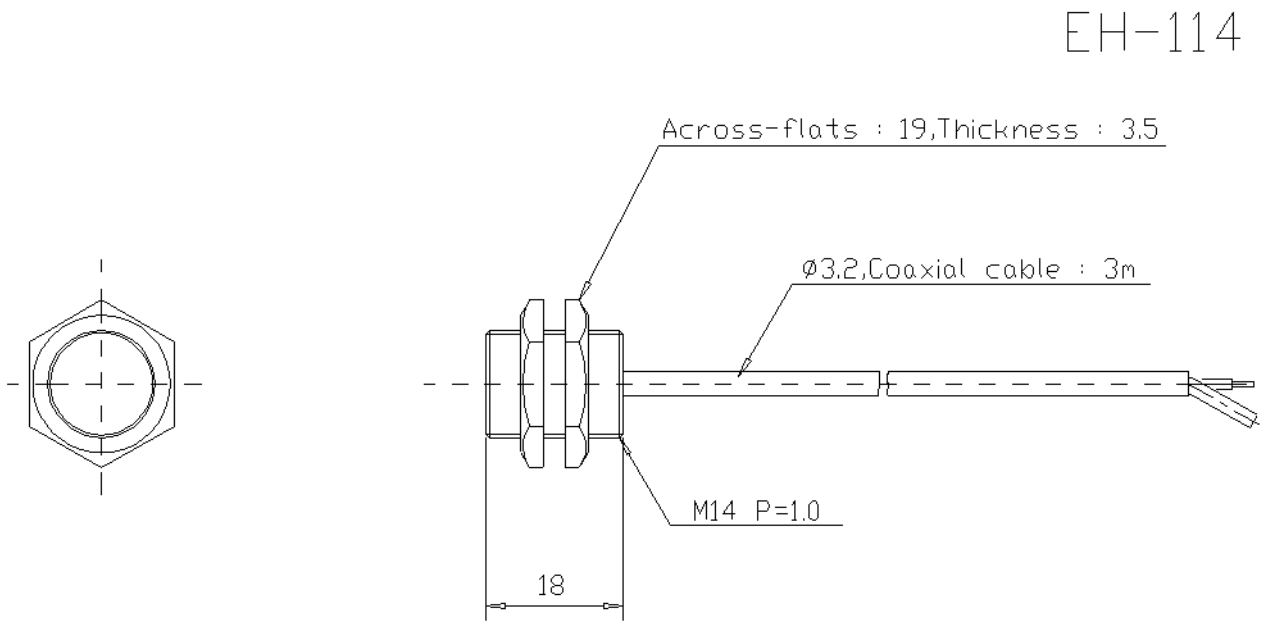
*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		EH-114
Type		Standard , Shielded , Threaded
Detectable object		Ferrous metals (see Characteristics for nonferrous metals)
Standard target (iron, t=1 mm 0.04")		15 x 15 mm 0.59" x 0.59"
Stable detecting range		0 to 5 mm0.20"
Maximum detecting distance		8 mm0.31"
Hysteresis		0.05 mm0.002"
Repeatability		0.005 mm 0.0002"
Temperature characteristics		±10% max. of detecting distance at 23°C 73.4°F, within -10 to +60°C 14 to 140°F
Environmental resistance	Enclosure rating	IP67
	Ambient temperature	-10 to +60 °C 14 to 140 °F (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
Weight		Approx. 62 g (including nuts and 3-m 9.8' cable)

Dimensions

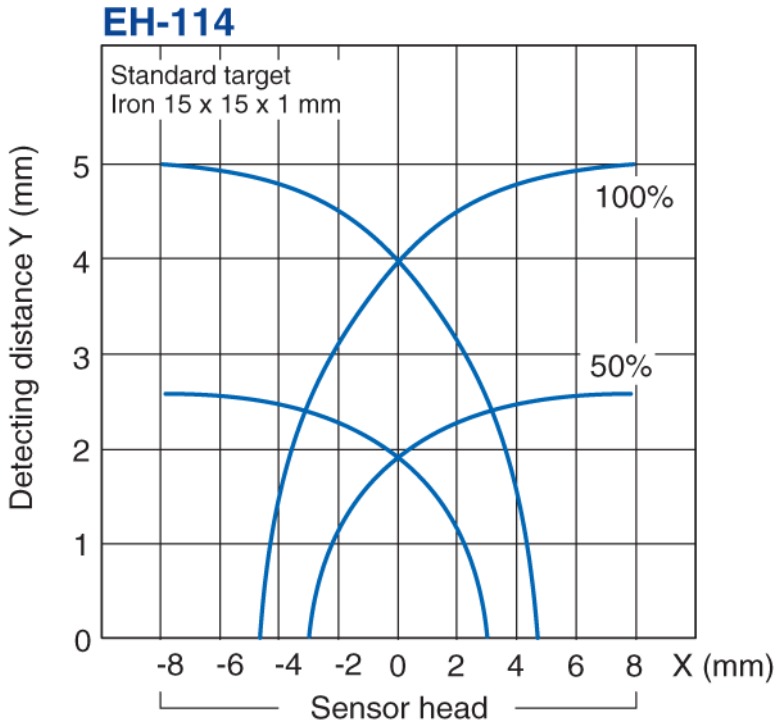
* Download CAD file or product manual for larger image/text and more detail.



Characteristic

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Characteristics



Long-distance Separate-amplifier Proximity Sensors

